



Alternate Channel

The newsletter for and about the members of the
LOUDOUN COUNTY FIRE AND RESCUE SYSTEM

MAY 2002



Middleburg Ambulance

Rescue Chief Greg Williams is very proud of Rescue 3's new ambulance.

See story on Page 6

(Insert: old ambulance 3-1)

Inside This Issue:

- **Disaster Drill in SterlingPage 3**
- **Road TripPage 6**
- **Middleburg AmbulancePage 6**
- **Fireworks Pass Safety Criteria.....Page 7**

Alternate Channel

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Alternate Channel

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Leesburg, Virginia 20175

Deadline Submission Date:

Submissions for the
Alternate Channel issues
are due by the first
business day of the
previous month,

Example:

May 1st for June Issue
August 1st for July Issue

Company Reporters:

Co. 1 Patty Murphy-Csizmadia
Co. 2 Robin Dryden
Co. 3 Walter Van Praag
Co. 4 Peggy Childs
Co. 5 Jim Reed
Co. 6 Kay Parker
Co. 7 Jeannie Cooper
Co. 8 William D. Schwartz
Co. 9 Sara Chamblin Case
Co.10 Linda Hobbie
Co.11 David Short
Co.12 Greg Dailey
Co.13 Amy Harper
Co.14 Sue Johnson
Co.15 Wilma Grant
Co.16 Jim Dunagin
Co.17 Rodney Krone, Jr.

ANNUAL FIRE & RESCUE SERVICE AWARDS BANQUET



THURSDAY, MAY 16, 2002

6:00 P.M. RECEPTION

7:00 P.M. DINNER

**HOLIDAY INN-LEESBURG
CARRADOC HALL**

(ALL FIRE-RESCUE PERSONNEL INVITED)

Cash Bar



***RSVP by May 10 COB
at 703-777-0568 or
fsutherl@loudoun.gov***

Disaster Drill in Sterling February 2nd & 3rd

There were many lessons learned from the September 11th response. One of the things that stood out was the clear need to practice using incident command on major incidents and coordinating between separate fire and EMS agencies.

Coincidentally, two houses were made available to the Sterling Volunteer Fire Department to be used for training. These structures were next door to each other and offered a large training area to be utilized. This good fortune lent itself to meet our need to scale a mock large-scale incident for training purposes.

After several logistical setbacks – least of which was not the Governor's ban on outside burning, we were able to schedule the drill and see what kind of mayhem we could cause.

The drill was setup as follows. Units were staffed and staged at Station 18 prior to the drill. None of the participants knew the exact nature of the drill other than it was supposed to get big. A short safety (NFPA 1403) talk was given to all participants. This talk detailed some of the environmental hazards of the drill site, secondary water supplies and talked over some of the simulations that the responders might encounter.

After all of the participants were clear on all safety issues, the drill was placed into motion. A call was dispatched for a single engine to head from Station 18 to the drill site on Ruritan Road in Old Sterling. A short time after the initial engine was on the road; the investigation call was upgraded to a full box alarm. This was done to help stagger the arrival of units to add



more realism. The final dispatch was for a vehicle into the structure with a subsequent explosion (simulated).

The first units arrived on the scene to find a large truck driven into a two-story structure.

Both were fully involved in fire. Another vehicle that was located close to the structure was also fully involved with fire. Additionally, there were three vehicles that had

Continued on Page 5

June 2002

Regularly Scheduled Monthly Meetings of the Loudoun County Fire & Rescue System

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 Company 14	3 Companies 1,3,5,6,11,16	4 Fire-Rescue Commission	5 Companies 13 & 17	6 Company 15	7	8
9	10 Companies 2,7,8,9,12 BLS Committee	11 Rescue Chiefs Retention & Recruitment Committee	12 Company 10	13	14	15
16	17 Company 1 ALS Committee	18 EMS Council	19 Fire Council	20	21	22
23 30	24 Companies 4 & 8	25 Fire-Rescue Commission Workshop	26 Peer Review Committee	27	28	29

SCHEDULED FIRE & RESCUE TRAINING

AHA CPR-Healthcare Provider

Class #3-May 19, 2002

Class #4-July 20, 2002

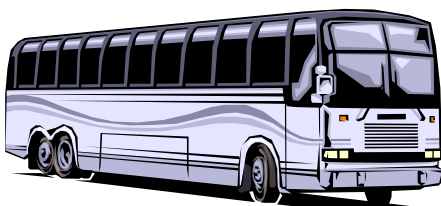
Class #5-August 18, 2002

Class #6-October 19, 2002

Class #7-December 8, 2002

May 18 & 19, 2002:

HTR Bus Extrication & Rescue



Ashburn Co. # 6

Pancake Breakfast

May 5, 2002

8:30 a.m. to 12:00 noon

\$6.00 Ages 9 thru 64

\$3.00 Ages 2 thru 8

\$5.00 Ages 65 and up

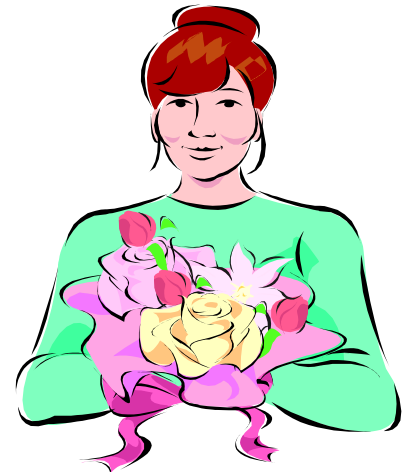
Basket Bingo

May 18, 2002

Doors Open at 6:30 p.m.

Games Begin at 7:30 p.m.

Come join the fun!



Mother's Day

Disaster Drill
Continued from Page 3

been damaged by the explosion – one of them turned onto its side – and all occupied with passengers. Finally, the explosion had spread burning debris about the training ground and had caused an outside fire next to the second structure. This fire was quickly growing.

One of the points of the drill was to overwhelm the initial responders to see if they could remain focused on incident priorities using scarce resources. The immediate concern should have been for the life hazards. All of the fires, while spectacular to watch, were inconsequential because they were a total property loss before the first units arrived on the scene and they held no life hazards. The three vehicles contained 7 patients in total. They were triaged as 4 red and 3 yellow. There were also 3 green walking wounded patients just milling about the area. The final hazard was the outside fire impinging onto the second structure.

The responding units did well not to dedicate any resources to the large fires but instead immediately focused on the life hazards. One of the fire fighters who pulled a safety hose line to back up the extrication effort made a quick sweep at the base of the second structure to knock down the outside fire and thus reducing that hazard. As more units arrived on the scene and patient care seemed to be moving along adequately, the incident commander sent a crew to investigate the second structure for hidden fire inside the walls. After this crew entered the structure the training officers simulated a secondary explosion by placing some small fireworks inside a metal drum to amplify their noise. The result injured (simulated) three fire fighters and started a ‘May Day’ drill.

These injured fire fighters



added to the already overwhelmed two ambulances that responded. In order to meet the demand of patient transport, these ambulances were forced to make multiple trips to the hospital (Station 11) and have quick turn around times.

In the end, it took about one and one half hours for all patients to be treated and transported and all fires to be extinguished.

Some of the major breakdowns that occurred during the drill were caused by poor communications and an overall lack of manpower. All of the participants gained a better appreciation of how much manpower can quickly get swallowed by less than 10 patients and how a ‘May Day’ event can immediately disrupt an entire

scene. It is hoped that an additional drill of this style can be scheduled again in the fall.

Drill participants included the Ashburn Volunteer Fire and Rescue Explorer Post (victims), Sterling Volunteer Rescue Squad and the Sterling Volunteer Fire Department.

The following day, the remaining structure was used for more traditional acquired structure training and for practicing the use of the new thermal imaging equipment just placed in service in Sterling. Ashburn Volunteer Fire and Rescue was able to provide some drill participants for this day and generously allowed the use of their new Utility vehicle to assist in the drill setup and clean up efforts.

Loudoun County Fire & Rescue Commission

Doug Rambo, Chairman; Bill Schwartz, Vice Chairman;

**Robert Dryden, Karen Wenner, James Cszismadia,
Allie Love, Ray Muth, Susan Johnson**

**Bob Griffin, Chief, Loudoun County Department of Fire & Rescue
Service**

**Donald A. Sabella, M.D., Medical Director
Leo C. Kelly, EMS Advisory Council Chair
Mickey Buchanan, Fire Council Chair**

ROAD TRIP

The entire crew from LCFR Engine Company 7-Aldie District, stands with Recruit School #6 flag in front of 7 Engine of the FDNY. The crew took a road trip to the "Big Apple" a few weeks past and explored the city of lights and got a view of the 9-11 tragedy site known as "ground zero".

Also while walking through the site, the crew from 10 Engine/10 Truck allowed us into the station for a glimpse of the salvage operation at "ground zero" from the stations roof. No pictures were taken of "ground zero" out of respect for the tragedy that occurred.



Left to right: Captain Corey Parker, Firefighter Will Brown, Lieutenant Mark Schumacher, Technician T. J. Davis, and Firefighter Sam Myers.

CUSTOM BUILT MOTOR-CYCLE RAFFLE

- Only 2000 raffle tickets at \$50.00 Each
- See any Loudoun Rescue Company 13 member to purchase a ticket.
- Drawing May 31, 2002

Donated by Customs Thunder, Inc.—Paint job donated by Dean's Designs .

NEED VOLUNTEER ARTICLES & PHOTOGRAPHS

**Send to Frankie at
Fire & Rescue Services
or
E-MAIL ARTICLES TO:
fsutherl@loudoun.gov**

**Please no digital
photographs**



Fire-Rescue Photo ID Cards

Photographs for the ID cards are taken by the Communications Division. Please call 703-777-0637 prior to coming to have your photo taken to ensure the dispatchers are not busy. You will not receive your card at that time. The ID cards will be processed and sent to your station.

Middleburg Ambulance

Still enjoying the smell of our new F450 Brush Truck in our nostrils (and still impressing drivers with every turn) we now have a matching PL Custom Ford F450 ambulance!

The old 3-1 was a Type 3 truck, with the 'van-front' (as can be seen in the picture insert) and the new one is a Type 1 (pass-thru) with the 'truck-front'. The real difference is that the Type 1 comes with Factory 4WD - the previous one was made into a 4WD for Middleburg.

This new unit was bought from Singer Associates after several consultations with their (patient) representative Scotty Williams. Many internal options and configurations were voted on and discussed at lengths at Company 3 monthly and other meetings. A committee was formed, some members went on a visit to the Baltimore

Continued on Page 7

Fireworks Must Pass Safety Criteria of Jurisdictions

On Monday, March 11, 2002, Assistant Fire Marshals Joe Sullivan and Jerry Swain attended the regional fireworks testing event held in Prince William County. This event was created several years ago by the Northern Virginia Marshals in an attempt to reduce the number of accidents involving legal fireworks.

Once a year, normally in March, several jurisdictions combine their efforts and test samples of legal fireworks that will be offered for sale later in that year. All of the legal consumer fireworks that will be sold within those participating jurisdictions must pass established safety criteria, such as: none can explode or propel in anyway.

Distributors send samples to the hosting agency and they are tested. When and if the samples pass, the distributors are notified. A list is of approved fireworks is devised and maintained by each jurisdiction. We find the number of items that do not pass, amazing. Joe had several samples explode propelling burning debris flying past him.

We remind all fire and rescue personnel that even legal fireworks are dangerous and must be used properly, in a safe location.

We also remind everyone that possession and /or use of illegal fireworks is a crime. The simple definition of an illegal firework is: ANY ITEM THAT EXPLODES OR PROPELS IN ANYWAY AND ALL NON-APPROVED ITEMS.

Items that contain an exces-

sive amount of pyrotechnic powder, more that 50 mg. (about the size of an aspirin) are considered explosive devices and person(s) in possession of these items could get charged with a felony.

As most of you probably know, Loudoun County now has a bomb squad. The bomb squad is a joint effort between the Fire Marshal's Office and the Sheriff's Office.

The bomb squad, is required by statue and FBI protocol to destroy all fireworks and explosive materials confiscated and released by the courts.

If you know of anyone possessing or using illegal fireworks, please contact the Fire Marshal's Office or the Bomb Squad. Please do not attempt to "destroy" illegal fireworks.

If you have any questions or comments, please call Jerry Swain at 703-771-5446.

*Middleburg Ambulance
Continued from Page 6*

Fire Expo, and some even went for an inspection of the PL Custom Factory in New Jersey.

Notable on entry is the new unit's clearance, which will make the 4WD very useful in the numerous off-road rescue calls. When driving the unit it has an extremely smooth (air-suspension) ride. The air suspension can also lower the box load height when required for difficult situations. The enormous power of the huge V8 Ford Powerstroke Diesel Turbo engine makes it a very fast accelerating vehicle and may just cut the long ride from Middleburg to the Loudoun hospital by a minute or two.

Continued on Page 8



Assistant Fire Marshal Joe Sullivan igniting fireworks during testing.

Complete with an oxygen monitoring system (alerting medics when the on-board tanks run low), an aluminum (one-piece each side) box construction, a climate controlled duct HVAC airway, and the special PL Custom sound-proofing this unit will not disappoint even the most discerning (conscious) patient!

The airway seat has a built-in child safety seat, and a rotating base so that the medics and the driver can comfortably debrief/socialize on the long ride home. Standard equipment includes dual airbags and ABS brakes.

Complimenting the new unit is a variety of emergency lighting options combining halogen and LED strobes with an exceptionally low total voltage requirement, and a lifetime electrical warranty to boot!

Enquiries about our old 3-1 unit are now welcome!

Submitted By:
Walter J. van Praag, Co. 3

Alternate Channel
Loudoun County Fire-Rescue Services
16600 Courage Court
Leesburg, Virginia 20175

CAD Streets Added or Amended in March 2002

Belmont, Co.6 1st Due Area:

Augustine Pl
Far Hills Ct
Pelican Hill Ct
Player Ct
Olympic Club Ct

Bridle Ridge, Co.19 1st Due Area:

Fenian Ct
Majestic Prince Pl
Northern Dancer Ct
Spectacular Run Pl

Broadlands South, Co.6 1st Due Area:

Chestwood Acres Tr
Crescent Park Sq
Dry Ridge Tr
Duck Creek Sq
Hillmont Tr
Reilly Tr

Lochewood, Co.11/Co.15 1st Due Area:

Briar Oak Ln
Cabin Forest Pl
Oak Branch Ln
Shumard Oak Ln

Lovettsville Area, Co.12 1st Due Area:

Mountain Watch Ct

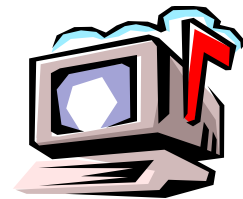
South Riding, Co.19 1st Due Area:

Creek Run Tr
Jordan Wy
Kaiser Pl
Kirkwood Sq
Leonard Dr
Mandeville Dr
Norrington Sq
Olander Sq
Overly Sq
Shelbourne Sq
Tremaine Tr

Stone Eden, Co.5/Co.17 1st Due Area:

Karen Hope Ct

Street name changes:
Fort MacLeod Tr NE has been changed to Fort MacLeod Tr NE.



www.loudoun.gov

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